PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

pond to a concentent or interne	
Attomey Docket No.	436/11
First Inventor	Guorong Xuan
Title	Meth. & App. for Lossless
Express Mail Label No.	EL984296324US

	Mail Stop Patent Application					
APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents					
See MPEP chapter 600 concerning utility patent application contents.	P.O. Box 1450 Alexandria VA 22313-1450					
	Michael II Aboliv-1700					
1. Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or					
(Submit an original and a duplicate for fee processing)	Computer Program (Appendix)					
2. Applicant claims small entity status.	Nucleotide and/or Amino Acid Sequence Submission					
See 37 CFR 1.27. 3. Specification [Total Pages24]	(if applicable, all necessary)					
3. Specification [Total Pages24] (preferred arrangement set forth below)	<ul> <li>a.  Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>i. CD-ROM or CD-R (2 copies); or</li> <li>ii. Paper</li> </ol> </li> </ul>					
Descriptive title of the invention     Cross Reference to Related Applications						
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>						
or a computer program listing appendix  - Background of the Invention						
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	c. Statements verifying identity of above copies					
<ul><li>Detailed Description</li><li>Claim(s)</li></ul>	ACCOMPANYING APPLICATION PARTS					
- Abstract of the Disclosure						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets9]	9. Assignment Papers (cover sheet & document(s)) 10. Power of					
	(when there is an assignee) Attorney					
5. Oath or Declaration [Total Sheets]	11. English Translation Document (if applicable)					
a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
b. Copy from a prior application (37 CFR 1.63(d))	Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment					
(for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503)					
<u> </u>	(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
i. DELETION OF INVENTOR(S)						
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR						
1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
	or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76	17. Other: Check #6250 for \$8.17.00					
18. If a CONTINUING APPLICATION, check appropriate box, and sup-	oly the requisite information below and in the first sentence of the					
specification following the title, or in an Application Data Sheet under 3	7 CFR 1.76:					
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:					
	A.d. 11-50.					
Prior application information: Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the	Art Unit:					
5h is considered a part of the disclosure of the accompanying continuation	or divisional application and is hereby incorporated by reference.					
The incorporation can only be relied upon when a portion has been inadver	ently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS						
Customer Number:	OR Correspondence address below					
Name 27538						
2/330						
Address PATENT TRADEMARK OFFICE	State Zip Code					
City						
Country	elephone Fax					
Name (Print/Type) Matthey B. Dernier	Registration No. (Attorney/Agent) 40,989					
Signature VOOD S	Date December 16, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 and select option 2.

(Complete (if applicable)

Telephone 732-634-7634

December 16, 2003

PTO/SB/17 (01-03)

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Effective 01/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 901.00

SUBMITTED BY

Name (Print/Type)

Signature

Matthew BaDernier

spond to a collection of init	offination unless it displays a valid Olvi	3 CONTROL HUMBER.
Co	omplete if Known	
Application Number		
Filing Date		
First Named Inventor	Guorong Xuan	
Examiner Name		
Art Unit		
Attorney Docket No.	436/11	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order U		<u>Large</u>	Large Entity   Small Entity						
Deposit Account:		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Foe Boid		
Account 1	11-0223			1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	Kanlan 8	Cilman		1052	50	2052		Surcharge - late provisional filing fee or	
Account r Name	Kaplan &			4050	400	4050	400	cover sheet	
The Commissioner is authorized to: (check all that apply)		1053	130 2,520	1053 1812		Non-English specification  For filing a request for <i>ex parte</i> reexamination			
Charge fee(s)	indicated belo	ow Credit any o	verpayments	1804	920*	1804	•	Requesting publication of SIR prior to	
Charge any ac	dditional fee(s	) during the pendency of	this application	1004	320	1004	320	Examiner action	
Charge fee(s) to the above-ident		ow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-ident		ALCULATION		1251	110	2251	55	Extension for reply within first month	
4. BASIC FILL		ALCULATION		1252	410	2252	205	Extension for reply within second month	L
1. BASIC FILI Large Entity` Sma				1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee		ee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
` '	001 375	Utility filing fee	005.00	1255	1,970	2255	985	Extension for reply within fifth month	<b></b>
	002 165	Design filing fee	385.00	1401	320	2401	160	Notice of Appeal	
	003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1	004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160 20	005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SI	UBTOTAL (1) (\$) 3	85.00	1452	110	2452	55	Petition to revive - unavoidable	L
				1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CL	AIM FEES	FOR UTILITY ANI	m	1501	1,300	2501	650	Utility issue fee (or reissue)	<u> </u>
T to Louis I		Extra Claims below	Fee Paid	1502	470	2502	235	Design issue fee	<b></b>
		= 34 x 9 = 5 x 42	:==	1503	630	2503		Plant issue fee	
Claims	٠,	= 5 x 42	210	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	<u> </u>		
	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	$\vdash$
Code (\$)	Code (\$)			8021	40	802°	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 2201 42	Claims in excess of 20 Independent claims in	excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent cla		1810	750	2810	375	For each additional invention to be	
1204 84	2204 42	** Reissue independen over original patent	t claims	1801	750	2801	375	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex and over original pate		1802	900	1802	900		
		Other fee (specify)							
SUBTOTAL (2) (\$) 516  **or number previously paid, if greater; For Reissues, see above		*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)			

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Registration No.

40,989

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